EXHIBIT 11-F DESIGN EXCEPTION FACT SHEET

DESIGN EXCEPTION FACT SHEET

Dist: _____ Date:_____

Co:_____ Prepared by:_____

Rte:_____

Project Cost:_____

1. Existing Conditions

2. Proposed Work and Non-Standard Features

3. Standard for Which Exception is Required

4. Accidents **3-year Period**

Total F F+I Actual Rate Expected Rate

Describe type(s) of accidents that are occurring and what effect the design exception is expected to have on them.

5. Design Year Traffic Volumes

6. Added Cost to Make Standard

7. Description of Any Additional Work to Enhance Safety

8. Reason for Requesting Exception

EXCEPTION APPROVED:_____DATE: _____

PUBLIC WORKS DIRECTOR *(OR DELEGATE TITLE)*

INSTRUCTIONS FOR " DESIGN EXCEPTION FACT SHEET'

1. Existing Conditions

Describe existing facility. Number of lanes, median width, shoulder width, etc. Describe width of adjoining sections if that information is relevant, for example on 3R projects.

2. Proposed Work and Non Standard Features

Describe work to be done. Resurfacing, shoulder widening, bridge widening, etc. Describe the non-standard design element that required the exception.

3. Standard for Which Exception is Required

Be specific. Name the source, i.e., 3R Criteria, *Instructions for AASHTO Green Book Implementation*, or *Highway Design Manual*.

4. Accidents **3-year Period**

Total F F+I Actual Rate Expected Rate

5. Design Year Traffic Volumes

If 3R project, use construction year. Otherwise, use design year usually 20-years in the future.

6. Added Cost to Make Standard

Show what it would cost to meet the standard for which the exception is being requested. If more than one quadrant is involved in the approach rail design request, cost shall be broken down on a per quadrant basis.

The Fact Sheet should also be accompanied with a detailed drawing of the bridge site along with topographical features (right of way lines, side road widths, physical obstructions, etc.) 30m from beginning and ending of the bridge.

7. Description of Any Additional Work to Enhance Safety

Mention any additional work which would qualify for safety enhancement such as median barrier, guardrail upgrade, slope flattening, super correction, elimination of roadside obstacles, additional lane and shoulder width, alignment improvement, etc.

8. Reason for Requesting Exception

Be thorough, but brief. These are some, but not all of the reasons exception has been granted in the past: high cost, environmental sensitivity, low accident rates, and postponement of bridgework.